



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Yale Ogron Manufacturing Co., Inc.
671 West 18 Street
Hialeah, FL 33010

Your application for Notice of Acceptance (NOA) of:

Series "La Francais" Aluminum Outswing French Door with Sidelites

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 01-0607.04
EXPIRES: 07/22/2006

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 08/09/2001

Yale Ogron Mfg. Co. Inc.

ACCEPTANCE No.: 01-0607.04

APPROVED : AUG 09 2001

EXPIRES : July 22, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1** This **renews** the Notice of Acceptance No. **97-0815.09**, which was issued on July 22, 1998. It approves an aluminum outswing French door as described in section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

- 2.1** The Series **"La Francais" Aluminum Outswing French Door with Sidelites** and its components shall be constructed in strict compliance with the following document: Drawing No. **W97-18**, Sheets 1 thru 3 of 3, titled "Alum French Door w/Sidelites", prepared by Al Farooq Corporation, dated 08/05/97, with revision E dated 5/31/01, signed and sealed by Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1** This approval applies to single unit applications of pair of doors and single door with sidelites, as shown in approved drawings. Single door units shall include all components described in the active leaf of this approval.

4. INSTALLATION:

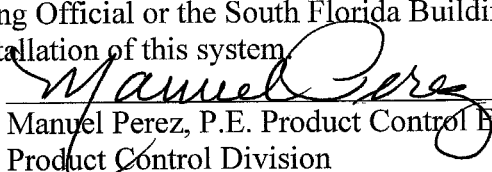
- 4.1** The aluminum outswing French door and its components shall be constructed in strict compliance with the approved drawings.
- 4.2** Hurricane protection system (shutters): the installation of this unit **will require** a hurricane protection system.

5. LABELING

- 5.1** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".

6. BUILDING PERMIT REQUIREMENTS

- 6.1** Application for building permit shall be accompanied by two copies of the following:
- 6.1.1** This Notice of Acceptance.
 - 6.1.2** Duplicate copies of the approved drawings, as identified in section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
 - 6.1.3** Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.


Manuel Perez, P.E. Product Control Examiner
Product Control Division

Yale Ogron Mfg. Co. Inc.

ACCEPTANCE No.: 01-0607.04

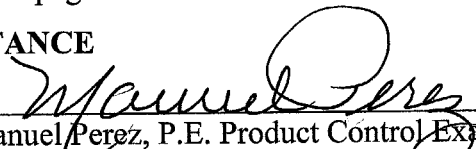
APPROVED : AUG 09 2001

EXPIRES : July 22, 2006

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process.
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

END OF THIS ACCEPTANCE


Manuel Perez, P.E. Product Control Examiner
Product Control Division

Yale Ogron Mfg. Co. Inc.

ACCEPTANCE No.: 01-0607.04

APPROVED : AUG 09 2001

EXPIRES : July 22, 2006

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWING:

1. Manufacturer's die drawings and sections.
2. Drawing No. **W97-18**, Sheets 1 thru 3 of 3, titled "Alum French Door w/Sidelites", prepared by Al Farooq Corporation, dated 08/05/97, with revision E dated 5/31/01, signed and sealed by Humayoun Farooq, P.E.

B. TESTS:

1. Test reports on
 - 1) Air Infiltration Test, per PA 202-94
 - 2) Uniform Static Air Pressure Test, Loading per PA 202-94
 - 3) Water Resistance Test, per PA 202-94
 - 4) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94along with installation diagram of an aluminum outswing French entrance door w/sidelites prepared by Fenestration Testing Laboratory, Inc, Test Report No. **FTL-1659**, dated June 18, 1997, reissued on 6/11/98, signed and sealed by Gilbert Diamond, P.E.

C. CALCULATIONS:

1. Comparative Analysis and Anchor Calculations prepared by Al-Farooq Corporation, P.E dated 5/31/01, signed and sealed by Humayoun Farooq, P.E.

D. MATERIAL CERTIFICATION:

1. None

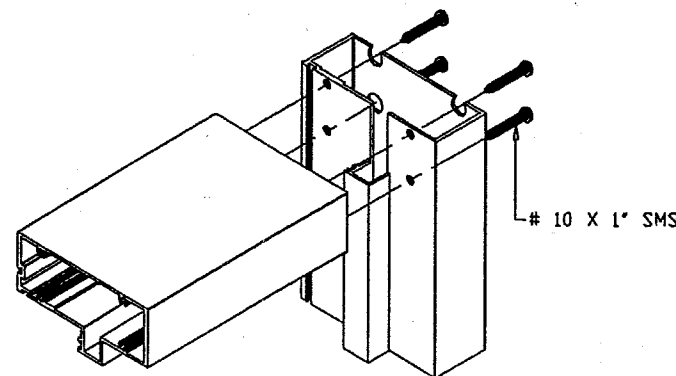
E. STATEMENTS:

1. Statement letter of conformance, dated August 5, 1997, signed by Dr. Humayoun Farooq, P.E.
2. Statement letter of no financial interest, dated August 5, 1997, signed by Dr. Humayoun Farooq, P.E.
3. Letter from Yale Ogron, dated 2/27/01, stating that the product has not changed since it was originally approved.
4. Letter from Al-Farooq Corporation, dated 5/31/01, stating that the engineer who performed the review of the product is still in the engineering business.

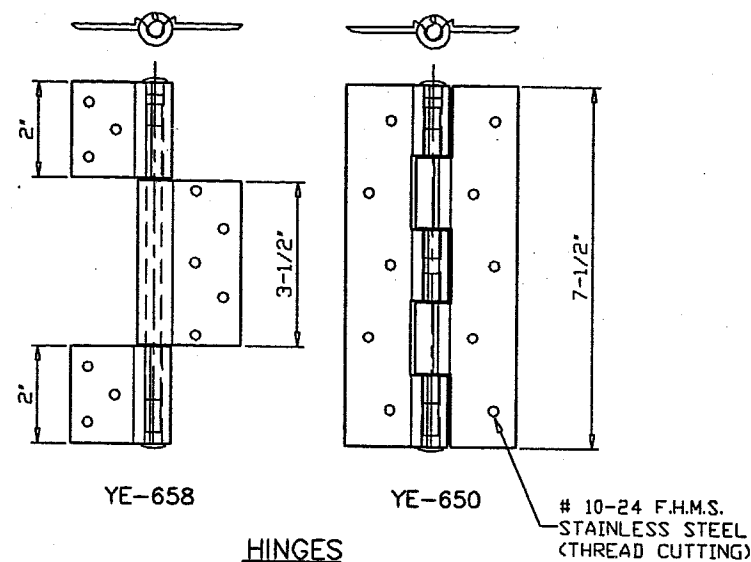
E. OTHERS

1. Notice of Acceptance No. **97-0815.09**, issued to Yale Ogron Mfg. Co. Inc., for Aluminum Outswing French Door, dated 7/22/98, expiring on 7/22/01.

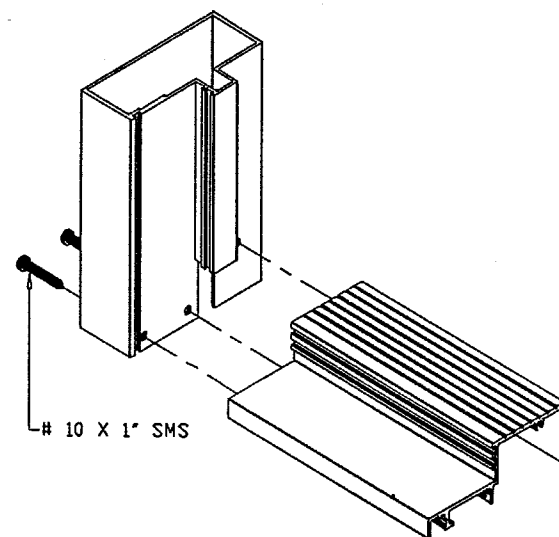

Manuel Perez, P.E., Product Control Examiner
Product Control Division



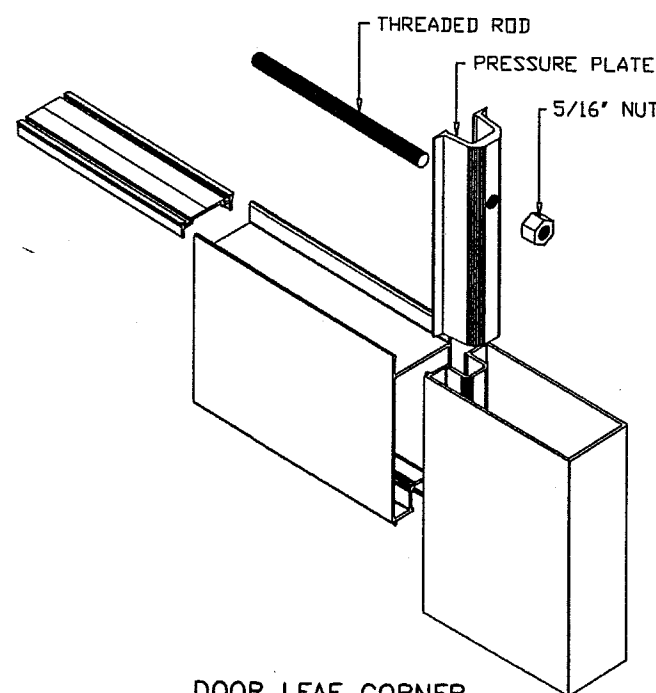
FRAME UPPER CORNER



HINGES



FRAME LOWER CORNER



DOOR LEAF CORNER

OPTIONS:

DOORS CAN BE SINGLE OR DOUBLE LEAF.
SIDELITES CAN BE ON ONE SIDE (DOUBLE LEAF DOORS)
OR ON BOTH SIDES (SINGLE LEAF DOORS).
ON DOUBLE LEAF DOORS THE INACTIVE LEAF SHALL
HAVE CONCEALED FLUSH BOLTS AT TOP & BOTTOM.
DOOR LEAFS TO HAVE 3/16\"/>

NOTES

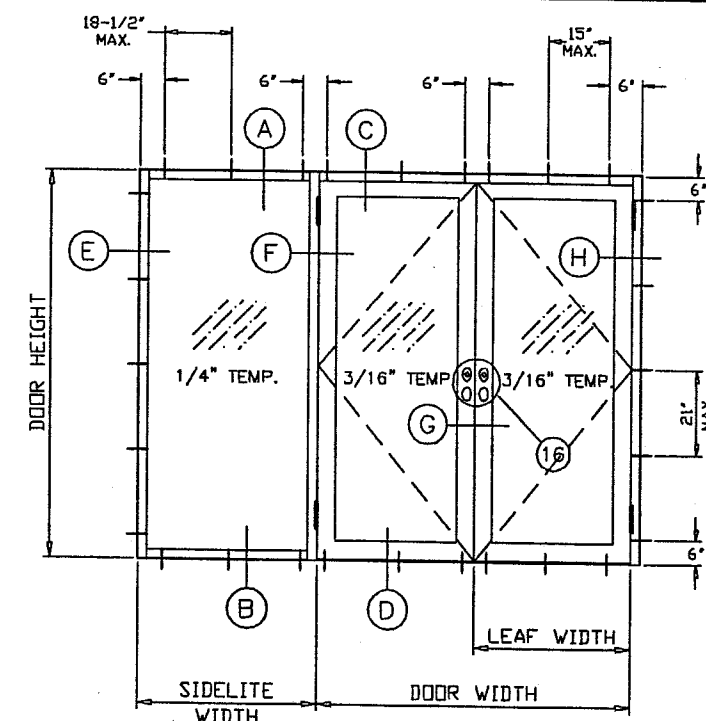
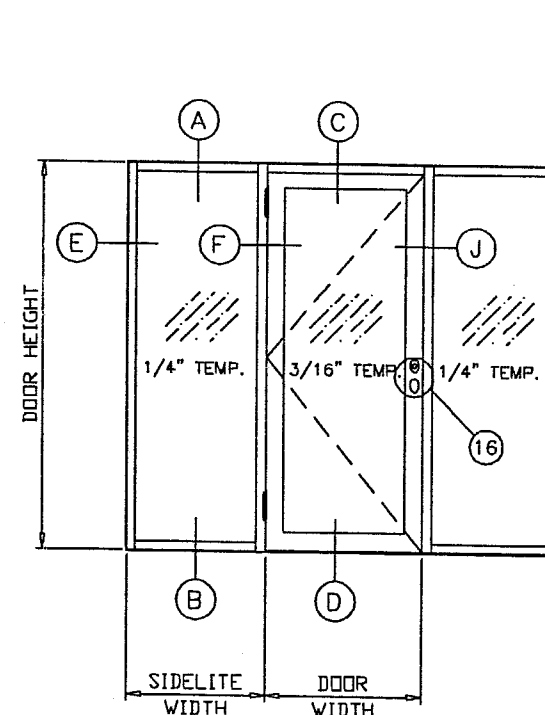
1. THIS STRUCTURE IS DESIGNED AS PER THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR DADE COUNTY. ALSO FOR WIND LOADS AS PER ASCE 7 USING CORRESPONDING LOADS.
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
3. ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

DOORS WITH 3/16" TEMPERED GLASS			
NOMINAL DIMS.		DESIGN LOAD - PSF	
DOOR HEIGHT	LEAF WIDTH	EXT.	INT.
6/8	2/6	85.0	100.8
	3/0	84.0	84.0
8/0	2/6	84.0	84.0
	3/0	70.0	70.0

ALUM SWING DOOR WITH SIDELITES COMPARATIVE ANALYSIS CHART

BASED ON FTL-1659 OF 06-18-97
TEST SIZE = 120\"/>

SIDELITES WITH 1/4" TEMPERED GLASS				
NOM. DOOR HEIGHT	NOM. LEAF WIDTH	SIDE LITE WIDTH	DESIGN LOAD - PSF	
			EXT.	INT.
6/8	2/6	2/6	85.0	100.8
		3/0	85.0	91.6
		3/6	84.0	84.0
		4/0	77.5	77.5
		4/6	72.0	72.0
6/8	3/0	2/6	85.0	91.6
		3/0	84.0	84.0
		3/6	77.5	77.5
		4/0	72.0	72.0
		4/6	67.2	67.2
8/0	2/6	2/6	84.0	84.0
		3/0	76.4	76.4
		3/6	70.0	70.0
		4/0	64.6	64.6
8/0	3/0	2/6	76.4	76.4
		3/0	70.0	70.0
		3/6	64.6	64.6
		4/0	60.0	60.0



Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557

JUN 01 2001

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE AUG 09 2001
BY Manuel
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-0607.04

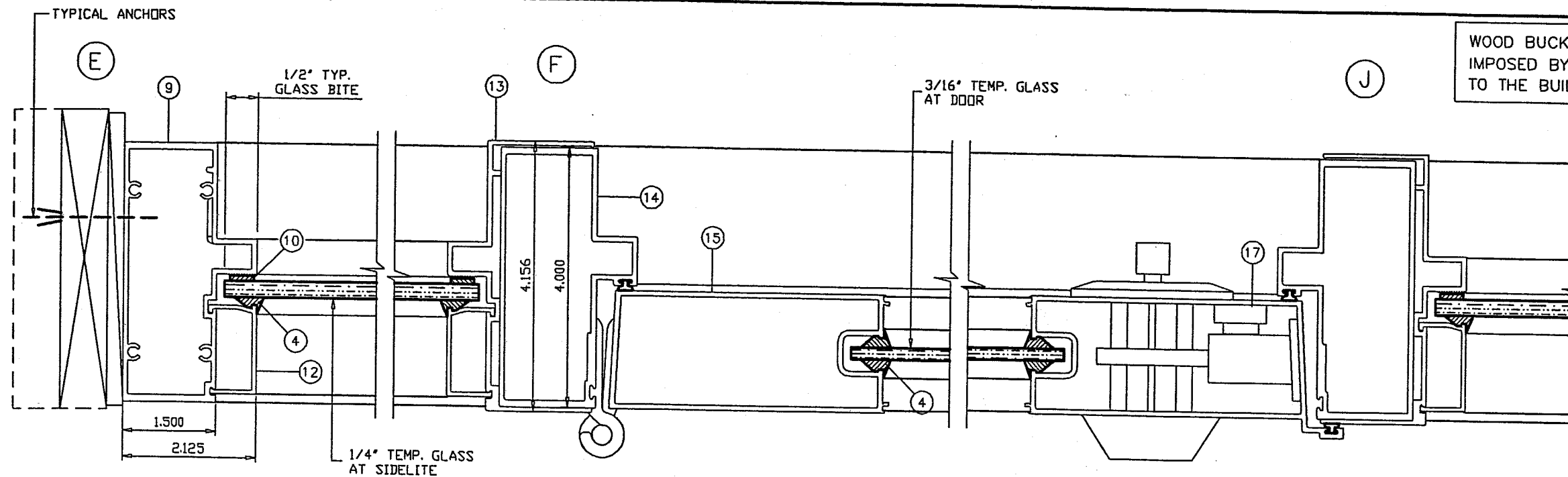
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W97-18YO

ALUM FRENCH DOOR W/ SIDELITES
YALE OGRON MFG. CO. INC.
671 WEST 18TH ST.
HIALEAH, FL. 33010-2480
(305) - 887-2646

NO.	DATE	BY	DESCRIPTION
A	04.27.98	H	GENERAL REVISION
B	05.12.98	H	SIDELITE NOTE REVISED
C	05.28.98	H	LOAD TABLE REVISED
D	06.18.98	H	LOCK NOTES REVISED
E	05.31.01	H	ANCHORS REV.

date: 08-05-97
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-18
sheet 1 of 3



WOOD BUCKS NOT BY YALE, MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

HINGE OPTIONS: BY 'YALE OGRON'

- ALUM HINGES 7-1/2" LONG
- 2 PER PANEL AT 6-3/4" FROM TOP AND 9-3/4" FROM BOTTOM
- 3 PART HINGE NO. 658 - STANDARD OR
- 2 PART HINGE NO. 650 - OPTIONAL

LOCKS:

A) INACTIVE LEAF

CONCEALED FLUSH BOLTS: BY 'DELTA INDUSTRIES'

- MANUALLY OPERATED, LEVER LOCATED AT
- 11-1/2" FROM BOTTOM AND 17-1/2" FROM TOP

B) ACTIVE LEAF:

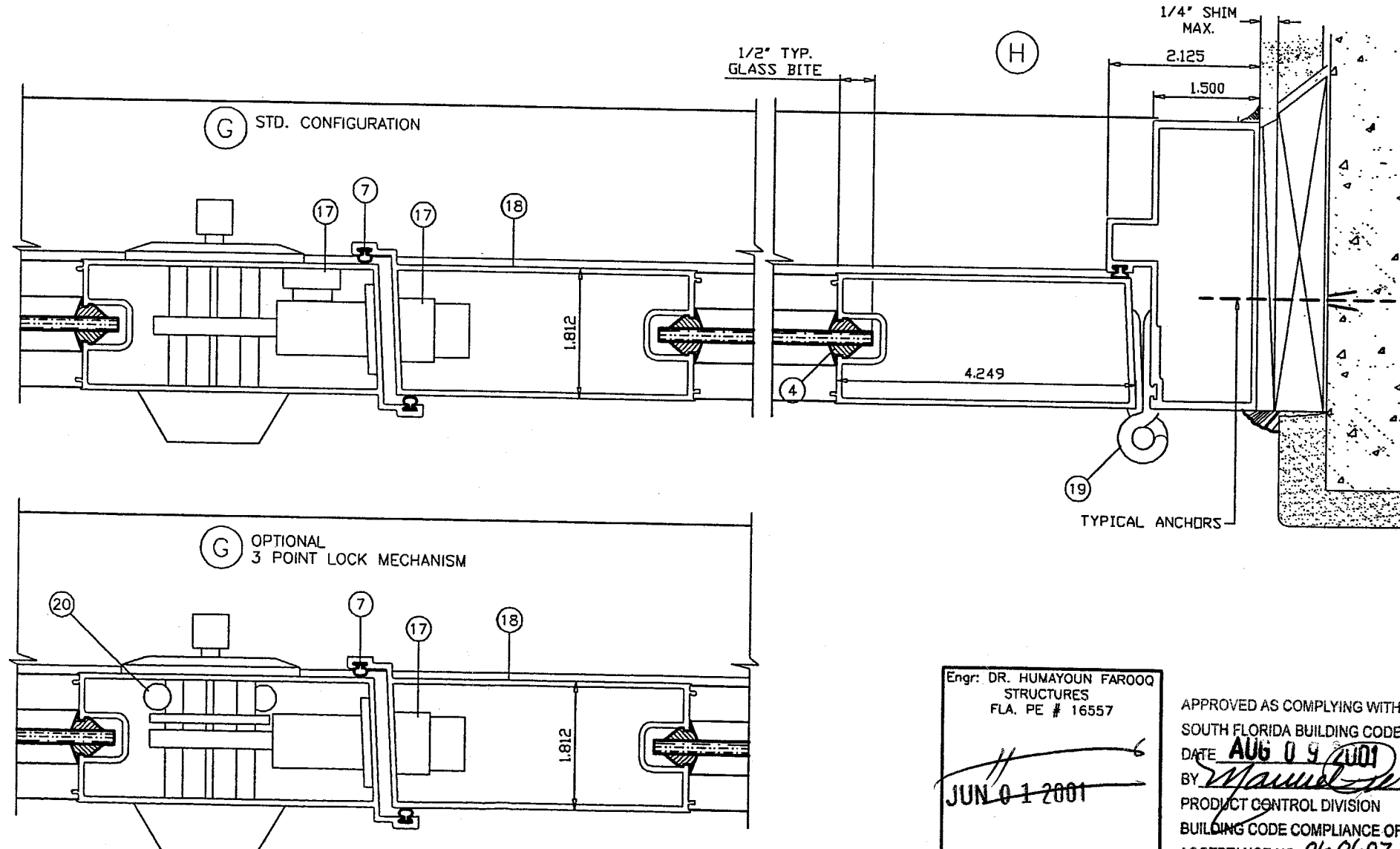
- 1) CONVENTIONAL DOOR KNOB LOCKSET AT 36-1/2" FROM BOTTOM
LOCKSET CAN BE HARLOC 100XUS3 OR WESTLOCK LO 4936
- 2) KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR
THROW BOLT LOCATED AT 43-1/2" FROM BOTTOM
LOCK CAN BE HARLOC 820XUS3 OR WESTLOCK K 1097
- 3) CUSTOM MECHANISM BY YALE OGRON NO YH-618
THROW BOLTS CONNECTED TO HARLOCK LOCKSET
OPERATED BY KEY OR THUMB TURN AND ENGAGING
FRAME AT HEAD AND SILL.
- 4) CONCEALED FLUSH BOLTS, MANUALLY OPERATED LEVER
MOUNTED ON INSIDE FACE OF LEAF STILE LOCATED AT
17-1/2" FROM TOP AND 11-1/2" FROM BOTTOM

OPTION 1 AND 2 ARE REQUIRED ON ALL ACTIVE LEAFS
FOR TOP AND BOTTOM BOLTS USE OPTION 3 OR 4

KEYED THROW BOLTS BY HARLOC OR WESTLOCK TO BE OF
STEEL CASING WITH MULTI PART STEEL BOLTS

FLUSH BOLTS BODY AND LEVER TO BE OF ZAMAK CASTING
WITH .206 DIA. STEEL EXTENSION ROD AND 1/2" DIA. NYLON TIP.

NOTE: TOP AND BOTTOM FLUSH BOLTS MUST BE
ENGAGED DURING PERIODS OF HURRICANE WARNING.



Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557

JUN 01 2001

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE AUG 09 2001
BY Manuel P. [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-0607.04

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W97-18Y0

ALUM FRENCH DOOR W/ SIDELITES
YALE OGRON MFG. CO. INC.
671 WEST 18TH ST.
HIALEAH, FL. 33010-2480
(305) - 887-2646

revisions:	no	date	by	description

date: 08-05-97	scale: 1/2" = 1"
dr. by: HAMID	chk. by:

drawing no.

W97-18

sheet 3 of 3